Bayless, Shirley

From: Jones, Bruced

Sent: Wednesday, May 13, 2015 2:36 PM

To: Morgan, Jeanette; Seager, Cheryl; Smith, Suzanne

Subject: WAR-- PCBs in school

Non Confidential

PCB-contaminated Caulk found at Pollock Elementary School (PES), Pollock. Louisiana: PES submitted an application dated May 7 for approval of a risk-based interim remedial measure for PCBs found in windows caulk. This is the first such reported case in R6. PCBs concentrations in caulk samples ranged from below detection to 78,800 ppm. PCBs were not detected in any of the wipe samples, and the highest air concentrations were at 240 nanogram per cubic meter which is below EPA's health risk limit of 300 nanogram per cubic meter for occupied buildings. PES has proposed an interim measure plan to encapsulate the caulk by applying a polypropylene tape over the exposed caulk surfaces (the tape does not absorb PCBs), then collect confirmatory wipe samples to verify that no PCBs are on the surface of the tape, and then coat the tape with a non-PCB silicon caulk. PES intends to formulate a final remediation plan and submit it to EPA Region 6. The interim measure plan is currently under review. (Contact: ORC Bruce Jones x3184, Program Jim Sales, x 6796)